

FIG. 3. Mach Number

Note: P. shows pressure before shock wave entered.
Ps shows pressure after shock wave passed away.

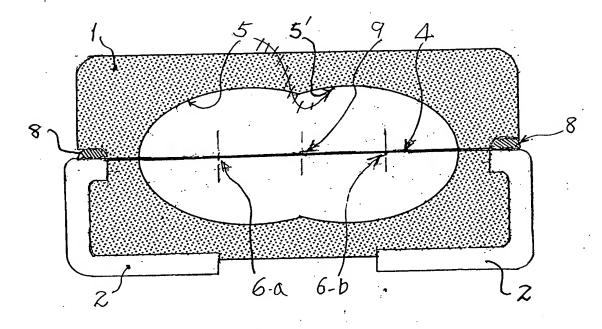


FIG. 4

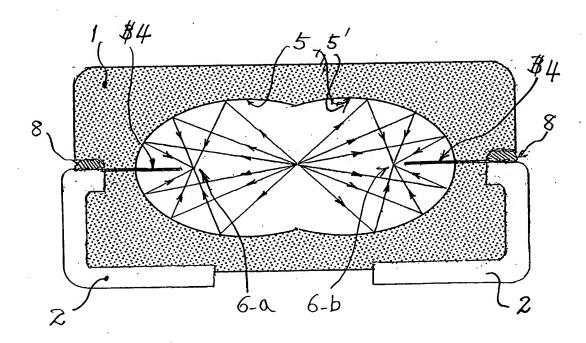


FIG. 5.

Appl.No. 10/603,854

Amdt.Dated Mar.22,2005

Reply to Office action of Jan.06,2005

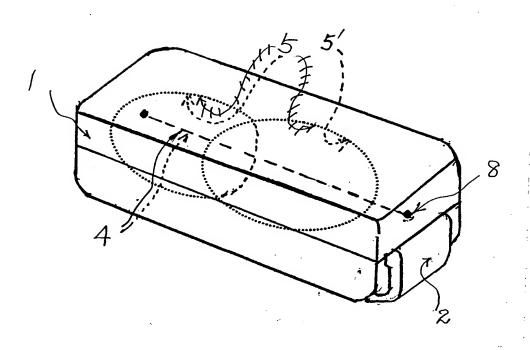


FIG. 6

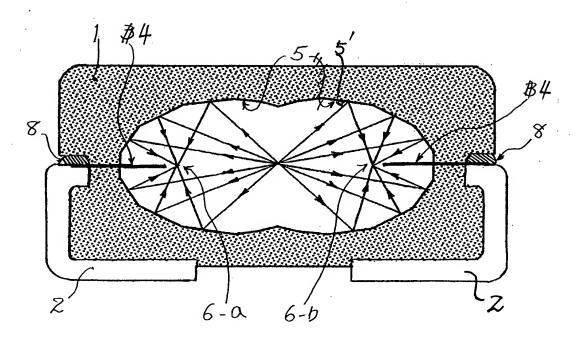


FIG. 7

Amdt.Dated Mar.22,2005

Reply to Office action of Jan.06,2005

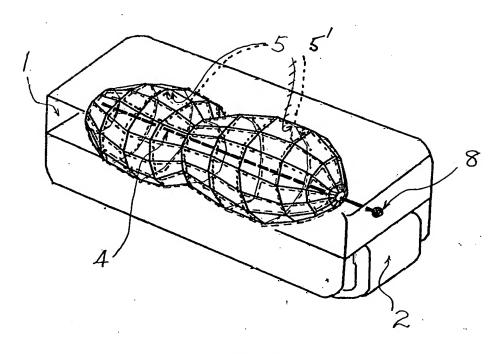


FIG. 8.

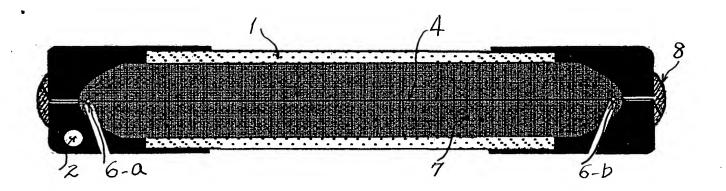


FIG. 9.